USDA National Nutrient Database for Standard Reference Release 28

Statistics Report 17373, Lamb, New Zealand, imported, heart, raw

Report Date:October 24, 2015 22:45 EDT

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per100 g	Data Points Std. I	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Proximates													
Water 1	g	77.84									Analytical or derived from analytical		03/2014
Energy	kcal	105									Calculated or imputed		03/2014
Energy	kJ	441									Calculated or imputed		03/2014
Protein 1/2	g	18.09									Analytical or derived from analytical		03/2014
Total lipid (fat) ¹ / ₋	g	3.68									Analytical or derived from analytical		03/2014
Ash ½	g	1.13									Analytical or derived from analytical		03/2014
Carbohydrate, by difference	g	0.00									Calculated or imputed		03/2014
Fiber, total dietary	g	0.0									Assumed zero		03/2014
Sugars, total	g	0.00									Assumed zero		03/2014
Minerals													
Calcium, Ca 1	mg	5	-					-			Analytical or derived from analytical		03/2014

Nutrient	Unit	Value Per100 g	Data Points Std	l. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Iron, Fe 1/2	mg	3.29									Analytical or derived from analytical		03/2014
Magnesium, Mg ¹	mg	20									Analytical or derived from analytical		03/2014
Phosphorus, P 1	mg	204									Analytical or derived from analytical		03/2014
Potassium, K ¹ / ₋	mg	277									Analytical or derived from analytical		03/2014
Sodium, Na 1/2	mg	94									Analytical or derived from analytical		03/2014
Zinc, Zn 1/2	mg	1.65									Analytical or derived from analytical		03/2014
Copper, Cu ½	mg	0.412									Analytical or derived from analytical		03/2014
Manganese, Mn ¹	mg	0.022									Analytical or derived from analytical		03/2014
Selenium, Se 1	μg	10.9									Analytical or derived from analytical		03/2014
Vitamins Vitamin C, total ascorbic acid	mg	0.0									Assumed		03/2014

Nutrient	Unit	Value Per100 g	Data Points	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Thiamin 1/2	mg	0.520									Analytical or derived from analytical		03/2014
Riboflavin 1	mg	0.537									Analytical or derived from analytical		03/2014
Niacin 1	mg	5.757									Analytical or derived from analytical		03/2014
Pantothenic acid 1/2	mg	2.244									Analytical or derived from analytical		03/2014
Vitamin B-6 ½	mg	0.144									Analytical or derived from analytical		03/2014
Vitamin B-12 1	μg	8.40									Analytical or derived from analytical		03/2014
Vitamin A, RAE	μg	5									Analytical or derived from analytical		03/2014
Retinol 1/4	μg	5									Analytical or derived from analytical		03/2014
Carotene, beta	μg	0									Assumed zero		03/2014
Carotene, alpha	μg	0									Assumed zero		03/2014
Cryptoxanthin, beta	μg	0									Assumed zero		03/2014

Nutrient	Unit	Value Per100 g	Data Points Std	l. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Vitamin A, IU	IU	18									Analytical or derived from analytical		03/2014
Lycopene	μg	0									Assumed zero		03/2014
Lutein + zeaxanthin	μg	0									Assumed zero		03/2014
Vitamin E (alpha-tocopherol) 1/2	mg	0.65									Analytical or derived from analytical		03/2014
Vitamin D (D2 + D3)	μg	0.0	-								Analytical or derived from analytical		03/2014
Vitamin D3 (cholecalciferol) 1/2	μg	0.0	-								Analytical or derived from analytical		03/2014
Vitamin D 1	IU	1	-								Analytical or derived from analytical		03/2014
Lipids													
Fatty acids, total saturated	g	0.995									Calculated or imputed		03/2014
4:0	g	0.000									Assumed zero		03/2014
6:0 <u>1</u>	g	0.000	-								Analytical or derived from analytical		03/2014
8:0 <u>1</u>	g	0.000									Analytical or derived from analytical		03/2014
10:0 <u>1</u>	g	0.004									Analytical or derived from analytical		03/2014

Nutrient	Unit	Value Per100 g	Data Points Std.	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
12:0 <u>1</u>	g	0.007									Analytical or derived from analytical		03/2014
14:0 <u>1</u>	g	0.052									Analytical or derived from analytical		03/2014
16:0 <u>1</u>	g	0.337									Analytical or derived from analytical		03/2014
17:0 <u>1</u>	g	0.040	-								Analytical or derived from analytical		03/2014
18:0 <u>1</u>	g	0.536									Analytical or derived from analytical		03/2014
20:0 1	g	0.004	-								Analytical or derived from analytical		03/2014
22:0 <u>1</u>	g	0.017									Analytical or derived from analytical		03/2014
24:0 <u>1</u>	g	0.000	-								Analytical or derived from analytical		03/2014
Fatty acids, total monounsaturated	g	0.517									Calculated or imputed		03/2014
14:1 <u>1</u>	g	0.004									Analytical or derived from analytical		03/2014

Nutrient	Unit	Value Per100 g	Data Points Std.	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
15:1 <u>1</u>	δĵ	0.000									Analytical or derived from analytical		03/2014
16:1 undifferentiated ¹	g	0.022									Analytical or derived from analytical		03/2014
16:1 c <u>1</u>	g	0.015									Analytical or derived from analytical		03/2014
16:1 t ¹ _	g	0.007									Analytical or derived from analytical		03/2014
17:1 <u>1</u>	g	0.000									Analytical or derived from analytical		03/2014
18:1 undifferentiated ¹	g	0.492									Analytical or derived from analytical		03/2014
18:1 c ¹	g	0.421									Analytical or derived from analytical		03/2014
18:1 t ¹ _	g	0.071									Analytical or derived from analytical		03/2014
20:1 1	g	0.000									Analytical or derived from analytical		03/2014
22:1 undifferentiated $\frac{1}{2}$	g	0.000	-								Analytical or derived from analytical		03/2014

Nutrient	Unit	Value Per100 g	Data Points Std.	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
22:1 c <u>1</u>	g	0.000									Analytical or derived from analytical		03/2014
24:1 c <u>1</u>	g	0.000	-								Analytical or derived from analytical		03/2014
Fatty acids, total polyunsaturated	g	0.646									Calculated or imputed		03/2014
18:2 undifferentiated ¹ _	g	0.340						-			Analytical or derived from analytical		03/2014
18:2 n-6 c,c ¹	g	0.308									Analytical or derived from analytical		03/2014
18:2 CLAs 1	g	0.033	-	-							Analytical or derived from analytical		03/2014
18:2 t,t ¹	g	0.000									Analytical or derived from analytical		03/2014
18:3 undifferentiated $\frac{1}{a}$	g	0.096									Analytical or derived from analytical		03/2014
18:3 n-3 c,c,c (ALA) ¹ / ₋	g	0.096									Analytical or derived from analytical		03/2014
18:3 n-6 c,c,c 1	g	0.000									Analytical or derived from analytical		03/2014
18:4	g	0.000									Assumed zero		03/2014

Nutrient	Unit	Value Per100 g	Data Points Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
20:2 n-6 c,c ¹	g	0.000								Analytical or derived from analytical		03/2014
20:3 undifferentiated ¹	g	0.007								Analytical or derived from analytical		03/2014
20:3 n-6 <u>1</u>	OD	0.007			-					Analytical or derived from analytical		03/2014
20:4 undifferentiated ½	00	0.091								Analytical or derived from analytical		03/2014
20:4 n-6 ¹	00	0.091			-					Analytical or derived from analytical		03/2014
20:5 n-3 (EPA) 1/2	90	0.059								Analytical or derived from analytical		03/2014
22:5 n-3 (DPA) 1	g	0.032								Analytical or derived from analytical		03/2014
22:6 n-3 (DHA) ¹	g	0.021								Analytical or derived from analytical		03/2014
Fatty acids, total trans	g	0.078								Calculated or imputed		03/2014
Fatty acids, total trans-monoenoic	g	0.078								Calculated or imputed		03/2014
Cholesterol 1	mg	119			-	-				Analytical or derived from analytical		03/2014

Amino Acids

Nutrient	Unit	Value Per100 g	Data Points Std. F	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Tryptophan 1	g	0.200									Analytical or derived from analytical		03/2014
Threonine ½	g	0.863									Analytical or derived from analytical		03/2014
Isoleucine 1	g	0.810									Analytical or derived from analytical		03/2014
Leucine 1	g	1.397									Analytical or derived from analytical		03/2014
Lysine ¹	g	1.580									Analytical or derived from analytical		03/2014
Methionine ¹	g	0.590									Analytical or derived from analytical		03/2014
Cystine ¹ / ₋	g	0.237									Analytical or derived from analytical		03/2014
Phenylalanine 1	g	0.712									Analytical or derived from analytical		03/2014
Tyrosine ¹	g	0.627									Analytical or derived from analytical		03/2014
Valine 1	g	0.921									Analytical or derived from analytical		03/2014

Nutrient	Unit	Value Per100 g	Data Points	d. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Arginine 1	g	1.218									Analytical or derived from analytical		03/2014
Histidine 1	g	0.383									Analytical or derived from analytical		03/2014
Alanine 1	g	0.899									Analytical or derived from analytical		03/2014
Glutamic acid 1	g	2.527									Analytical or derived from analytical		03/2014
Glycine 1	g	0.773									Analytical or derived from analytical		03/2014
Proline 1	g	0.580									Analytical or derived from analytical		03/2014
Serine 1	g	0.617									Analytical or derived from analytical		03/2014
Other													
Alcohol, ethyl	g	0.0									Assumed zero		03/2014
Caffeine	mg	0									Assumed zero		03/2014
Theobromine	mg	0									Assumed zero		03/2014

Sources of Data

 $^{^1}Beef + Lamb\ New\ Zealand\ Limited\ New\ Zealand\ Beef + Lamb\ Study,$ 2012 Wellington